



ISO CD2 Ballot Results
for 15531-31 cd2

Industrial manufacturing management data: Manufacturing resources usage
management data:Resources information model basic principles

The ballot was circulated among SC4 members for its vote on 1999-12-07. 8 of our 18 P-members responded to the ballot:

COUNTRY	VOTE	COMMENTS
Australia		
Brazil		
Canada	A	
China		
France	Y	
Germany	Y	Attached
Italy	Y	
Japan	Y	
Korea, Rep. Of		
Netherlands		
Norway	A	
Portugal		
Russia		
Spain		
Sweden	N	Attached
Switzerland	A	
United Kingdom		
United States	A	

The SC4 Secretary has reviewed the ballot responses and in consultation with the Chair has decided that will proceed for DIS distribution.

Address reply to:
ISO TC 184/SC4 Secretariat
National Institute of Standards and Technology
Building 220, Room A127
Gaithersburg, MD 20899 USA
Phone: +1-301-975-3982 Telefax: +1-301-975-4694 Email: sc4sec@cme.nist.gov url - <http://www.nist.gov/sc4/>

Ballot Comments

NOTE:

Some of these comment may have been scanned using Optical Character Recognition and have not been verified as 100% accurate. Please refer to the original hard copy in cases of irregularities.

Sweden

ISSUE NUMBER: SWE-15531-31-1

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Implementation methods

DESCRIPTION:

It is not clear if the parts in the standard shall be implemented as is or if there will be application protocol like constructs on top of the parts described in the document

PROPOSED SOLUTION:

Apply ISO10303 methods and resources

CLASSIFICATION1: major/technical

CLASSIFICATION2:

CLAUSE:

PAGE:

RELATED ISSUE:

RELATED GRAPHIC:

ISSUE NUMBER: SWE-15531-31-2

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Lack of explantion.

DESCRIPTION:

Definitions and explantions to the datatypes listed.

PROPOSED SOLUTION:

Provide better definitions

CLASSIFICATION1: minor/technical

CLASSIFICATION2:

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CLAUSE: 4

PAGE: 9

RELATED ISSUE:

RELATED GRAPHIC:

ISSUE NUMBER: SWE-15531-31-3

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Capture of requirements not clear.

DESCRIPTION:

It is not clear how the requirements in clause 4 is captured in the model.

PROPOSED SOLUTION:

Rework model.

CLASSIFICATION1: major/technical

CLASSIFICATION2:

CLAUSE: 6.3

PAGE: 13

RELATED ISSUE:

RELATED GRAPHIC:

ISSUE NUMBER: SWE-15531-31-4

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Resource status needs further development.

DESCRIPTION:

Resource status needs further development.

PROPOSED SOLUTION:

Resource status needs further development.

CLASSIFICATION1: major/technical

CLASSIFICATION2:

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CLAUSE: 6.3

PAGE: 13

RELATED ISSUE:

RELATED GRAPHIC:

ISSUE NUMBER: SWE-15531-31-5

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Out of scope information.

DESCRIPTION:

Generic_resource and specific_resource is not within the scope of this standard. Only existing resources can be used e.g. resource_group and individual_resource.

PROPOSED SOLUTION:

Remove information objects.

CLASSIFICATION1: major/technical

CLASSIFICATION2:

CLAUSE: 6.3

PAGE: 13

RELATED ISSUE:

RELATED GRAPHIC:

ISSUE NUMBER: SWE-15531-31-6

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Resource administration needs further development.

DESCRIPTION:

Administration of resources needs to be captured better.

PROPOSED SOLUTION:

Resource administration needs further development.

CLASSIFICATION1: major/technical

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CLASSIFICATION2:

CLAUSE: 6.3

PAGE: 13

RELATED ISSUE:

RELATED GRAPHIC:

ISSUE NUMBER: SWE-15531-31-7

ORIGINATOR: Mattias Johansson, KTH, mjo@cadcam.kth.se

DATE: 2000-02-15

SENTENCE/ABSTRACT/KEYWORD:

Interaction with ISO10303

DESCRIPTION:

It is not clear how part 3x will interact with descriptive process and resource definitions represented in ISO10303.

PROPOSED SOLUTION:

CLASSIFICATION1: major/technical

CLASSIFICATION2:

CLAUSE:

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